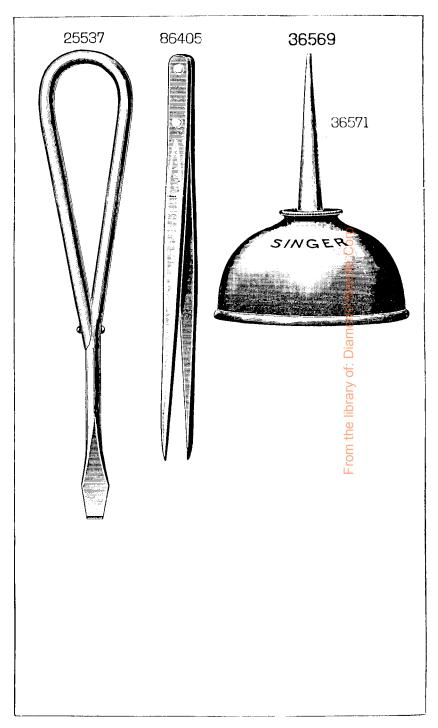
Form K 1328 (Sup. K2744) JO NOT HE MEDI

ILLUSTRATED LIST OF PARTS

FOR

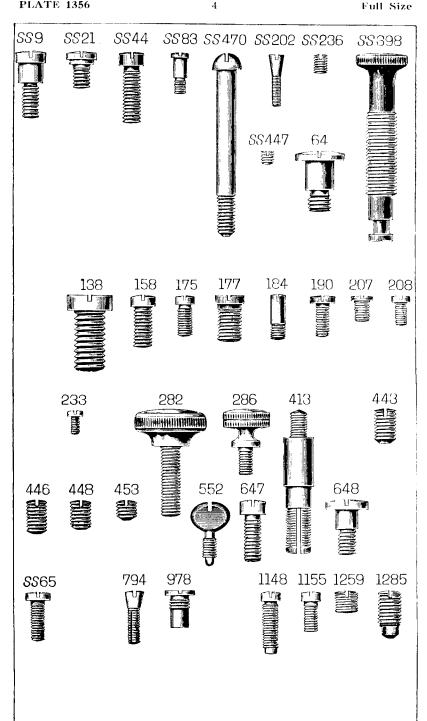
No. 91K5 Machine

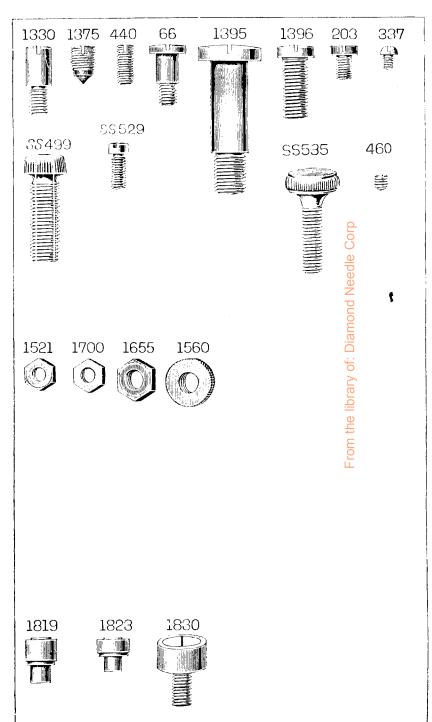
n the library of: Diamond Needle (

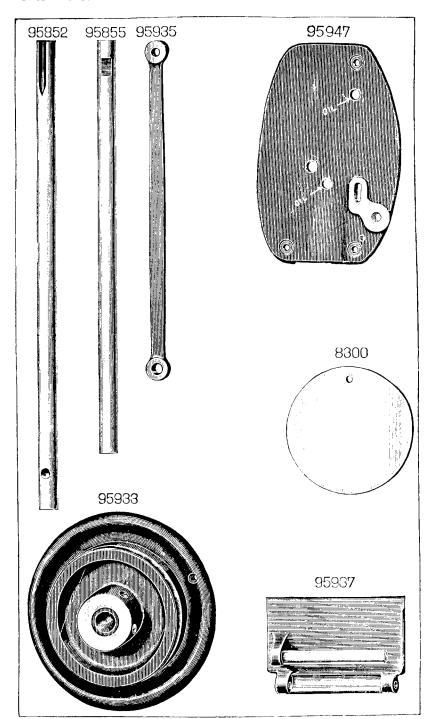


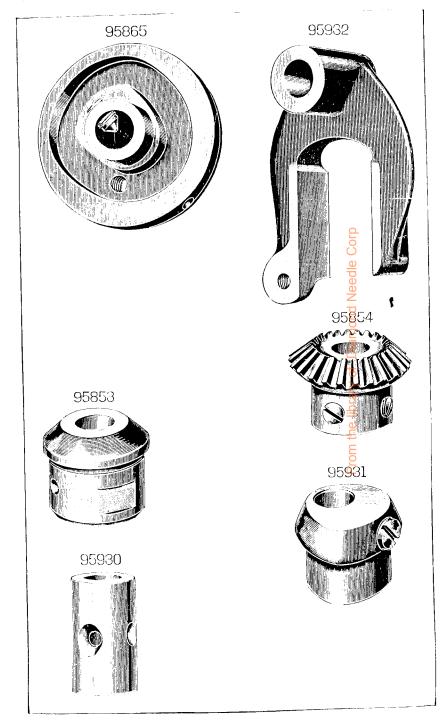
4

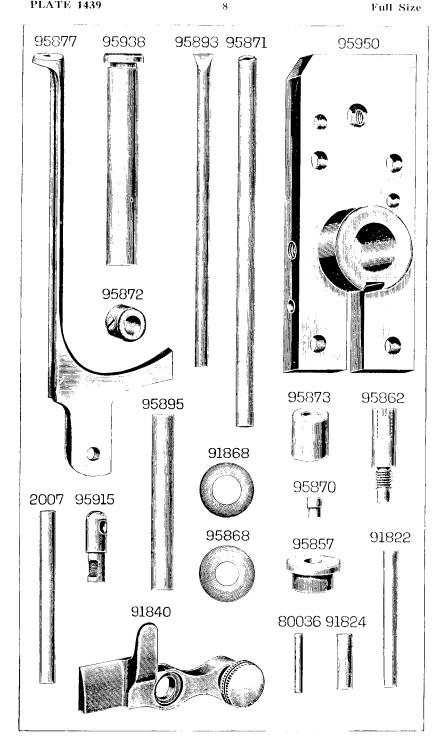
5

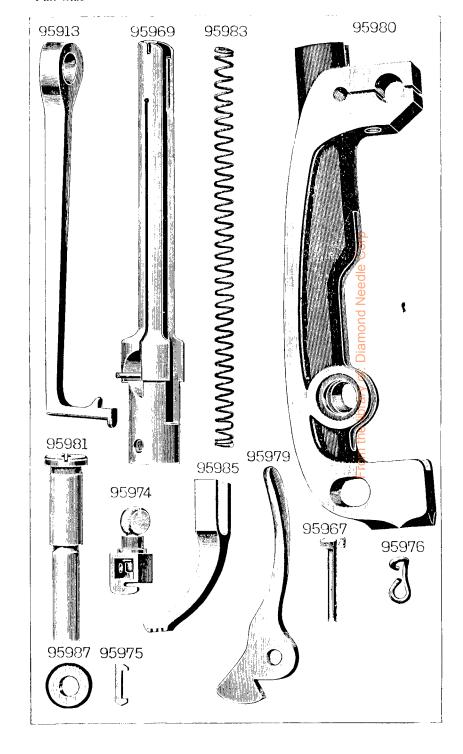


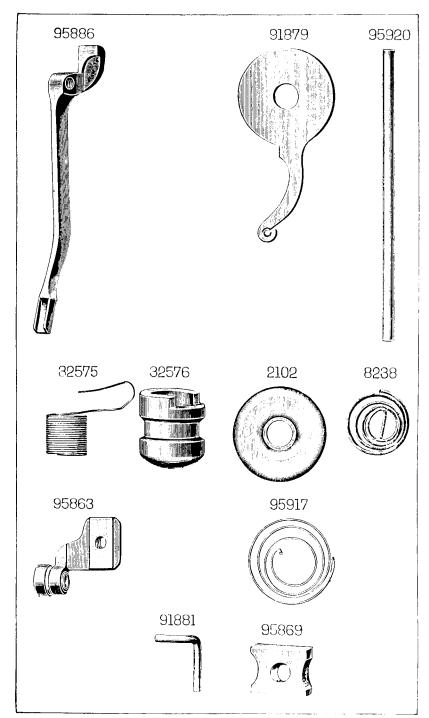


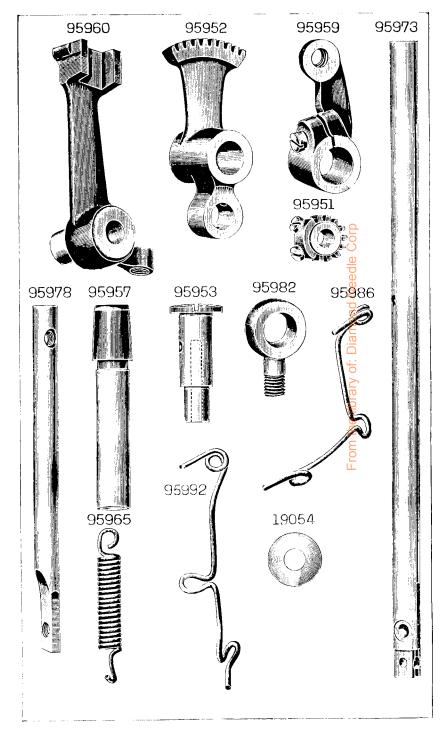












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From the library of: Diamond Needle Corp

ILLUSTRATED

LIST OF PARTS

FOR

No. 91K5 Machine

CONTENTS

arts complete for No. 91K5 Machine	•••		• puot	PAGES 21	
ccessories			Dian		26
umerical List of Parts		***	of:		27

From the library of: Diamond Needle Co

INSTRUCTIONS FOR ORDERING

In ordering from this List, the prefix and affix letters with the part number MUST BE quoted exactly as they are shown in the first column.

A number always indicates the same part in whatever List it may appear, or for whatever machine.

The prefix SS indicates Screws made only at Singer.

n NN n Nuts made only at Singer.

" RR " Rollers and Studs made only at Singer.

The affix letters (where shown) indicate the style of finish, as follows:

- A. Hardened, Polished, Nickel Plated and Buffed.
 - B. Polished, Nickel Plated and Buffed.
- G. Hardened only,
- D. Polished only.
- E. Soft, not Polished.
- F. Hardened and Polished.
- H. Blued.
- J. Nickel Plated only.
- K. Hardened and Nickel Plated.
- L. Brass Plated.
- M. Oxidized.
- N. Japanned, Dull.
- P. Japanned, Bright.
- R. Merlized.
- T. Copper Plated.
- T.A. Hardened, Polished, Copper and Nickel Plated and Buffed.
- T.B. Copper and Nickel Plated and Polished.
- T.J. Copper and Nickel Plated only.
- T.K. Hardened, Copper and Nickel Plated.
- T.L. Copper and Brass Plated.
- T.M. Copper Plated and Oxidized.
 - U. Zinc Plated.
 - V. Silver Plated.
 - W. Polished and Nickel Plated.
 - Y. Black Nickel Plated only,
 - Z. Chromium Plated.
- Z.B. Polished, Nickel Plated, Buffed and Chromium Plated.
- **Z.J.** Nickel and Chromium Plated.

In this series

- 1 to 1500 and 50001 to 51500 are Screw Numbers
- 1501 " 1800 are Nut Numbers.
- 1801 " 2000 are Roller Numbers.
- 2001 n 50000 are Numbers of Machine Parts, etc.
- 80001 ii 100000 are Numbers of Machine Parts, etc., made only at Singer.
- 120001 n 190000 are Numbers of Machine Parts, etc.
- 190001 n 200000 are Numbers of Electrical Parts.
- 700001 and upwards are Numbers of Electrical Parts.

Parts marked with an asterisk (*) are furnished only when the repairs are made at Factory.

PARTS COMPLETE

FOR

No. 91K5 MACHINE

Has Direct Gear Driven Looper Mechanism and Adjustable Top Feed, Closed Post, & diam., makes a Double Chain Stitch (Piqué). for Glove Work.

X-	Plate								
No. *95851	Care	Arm					0		
	1 1 1 2		owel Pir				J.C		
1389	1443		ower i u il Tube		***		Ö		
95858	1050				* * * *		<u>o</u>		
138e	1356	זכל וו	теw (3)		***		eq		
95852	1437	Arm S	haft (bo	rizonta	l)		ě		
95853	1438		ı- (11) Bush (front)	- -		
4.43c	1356	11	· (11) (or) Set :	Screw 🗧		
95930	1438	11	(H	,	rear)	Ĕ		
118c	1356	11		11) 4 () Set S	crew 💆		
95854	1438	11	11 (r1) Gear w	aith two 12	59c 💾		
1259c	1356	*1	(11	1 " S	ct Screw	' 5		
95855	1437	0	· (uş	oright)			_ ≥		
95931	1438		n (n) (Cam witt	177c	<u> </u>		
95932	1438	- 11	(n)	a Forl	k	≅		
1395f	1357	41	. (p)	p II	Hinge Sc	rew 😃		
177c	1356	*1	(0)	" Set	Screw	₹		
95854	1438	41	. (., } (Gear with	i two 1259e	· 😽		
1259c	1356		n (· · ·)	$_{\rm m}$ Set	Screw	₫		
8300	1437	Arm S	ide Cov	er					
286d	1356	11	11 11		mb Screy				
2007	1439		pool Pin						
95857	1439								
•	,								
95859		Balanc	e Whee			i 116c and		• • •	
95933	1137	11	11		п) п		1285c		
95934		- 1	12	$(3\frac{1}{2}''$	u) u	446c u	1285c		
	NOTF.					opplied with	rthis Mad	hine	
			unless of	herwise	specified	on order.			
95945	1443	Balanc	e Whee	1 Hand	le (Wood	(.			
SS 170d	1356	- 11	11	11	Screw	Spindle			
1285c	1356	11	*1	Positi	on Screw				
416c	1356	10	11	Set Se	Tew				
*95966		Bed							
(10)14(14)		Dea	• • •						

$N\alpha_s$	Plate			No.	Plate	
95947	1437	Face Plate	1	95871	1439	Looper Spindle
190d	1356	и и Screw (3)	1	95873	1439	n n Bush
95862	1439	n n Stud		1118c	1356	n n Set Screw
95863	1441	Thread Nipper Bracket with 1823		95872	1439	u Collar with SS447c
SS 6 51	1356	n n n n Screw		SS417c	1356	C. J. C.,
82462	1443	AV 1				Divil(4), 4
		n n n n n Washer		95951	1442	Pinion with two 233c
1823	1357	n n n Roller		95952	1112	n n Segment Gear
				95953	1112	n n n n Stud
95865	1438	Feed Cam with 1375c		1148c	1356	n n n n n Set Screw
1375c	1357	" " Set Screw		233 c	1356	n n Set Screw
			:			
95866	1.1.19	Wood Lover with 1910		*95919		Looper Thread Spool Holder Plate
	1443	Feed Lever with 1819		95920	1441	n n n n n Hinge Pin
1819	1357	" " Roller		*95936		n n Pin 📯
						o de la companya de
95948		Feed Lifting Mechanism, complete, Nos. 440f, 1521e, 1700c,		95937	1437	Looper Thread Spool Holder, complete, Nos. 95919 and 95936
		1830, 95895, 95959 and 95960				<u> </u>
				95963	1443	Looper Thread Spool Holder Frame, for machine without Base
05005	1 4 4 9	Food Dodukan with 07070				<u>0</u>
95867	1443	Feed Regulator with 95870		95964		Looper Thread Spool Holder and Frame complete, Nos.
95869	1441	ıı ıı Slide Block				95920, 95937, 95963 and two Wood Screws 💆 No. 7
978c	1356	" " " " Hinge Screw	:		$N\epsilon$)TE. No. 95961 is supplied when Machine is ordered
19054	1442	" " Spring Washer				less Base No. 95972, and is charged extra. 🦰 🥫
647d	1356	n n n n Screw				
95870	1439	n n Stud		95971		Machine Base
SS398c	1356	Regulating Thumb Screw		8294	1443	Hinge Connection
184c	1356	n n Stop Screw		2809	1443	n n n Hinge Pin 🔓
• (7 • (,	•.,,,,,			453c	1356	s set Screw 💆
				SS535d	1357	$_{0}$ Thumb Screw $\stackrel{\square}{=}$
95967	1440	Looper				ပည္
95968		n 95967 with 95871		95972		Machine Base, complete. Nos. SS535d, 95937, 95971, two each
						$453c$, 2809 and 8294 \sqsubseteq
95969	1440	Looper Column with 80036				2
95877	1439	" " Hinged Needle Plate		95973	1112	Needle Bar
91822	1439	Flings Dia		95884	1443	Connecting Link with 794c
80036	1439		:	794c	1356	n n n n Adjusting Screw
00000	1400	" "Thread Guide Pin		F330c	1357	" " Hinge Screw
				95885	1443	Stud with 175c
95970		Looper Column, complete, Nos. 1148c, 91822, 95872, 95873.		175c	1356	n n n Clamping Screw
		95877, 95950, 95951, 95968 and 95969		95886	1111	" " Thread Nipper
						• •
				SS83c	1356	" " " " " Hinge Screw
95950	1439	Looper Frame		95965	1442	n n n Spring
SS44c	1356	" Binding Screw (long) (2)		208c	1356	n n n n n Binding Screw
158c	1356	л п п (short) (2)		95977		Needle Bar and Clamp, complete, Nos. 337d and 95973 to 95976
91824	1439	n n Pin (2)			1.00	· · · · · · · · · · · · · · · · · · ·
				95974	1440	$^{\circ}$ Clamp with 552r
05005	1.400	I and Distriction		95975	1440	n n Gib
95935	1437	Looper Pitman		95976	1440	v = v Thread Guide
648c	1356	n Hinge Screw (for 95932)		3374	1357	n n n Sevew
66c	1357	n=n=n-n-1 ($n=95952$)		552r	1356	n n Thumb Screw

No.	Plate								
95913	1440	Seam Gu	ide						
64d	1356	11 11	Hinge	Screw					
91868	1439	10 1		"	Spring	Washer			
184d	1356		Stop S	Screw					
NO	TE.	Scam Guide . specific	No 95913 ed on orde	t is onl rand o	v supplie it an ext	ed with t racharge	his mach	ine when	
2102	1111	Tension I	Disc						
413c	1356	11	Screw Stu	d					
8238	1111		Spring						
1560d	1357	11	in Re	gulatir	ig Thum	ib Nut			
95914 95915	1439	Tension, Tension					s and to	vo 2102 	
460c	1357		11				<u> </u>		
95992 207d	1442 1356	Thread C	Juide 11 Scr			***	 Ibrary of::Dlamond Needle		
91879	1441	Thread '	Cake_dov	vn.			<u>U</u>		
SS21d	1356		ane dor		ge Screv		<u>a</u>		
95917	1441				ing				
91881	1411				p Pin		of:		
175d	1356		*1		n Sc		rany		
32575	1441	Thread '	Fake-up	Sprin	ġ		<u>.e</u>		
32576	1441		•	•	Regul		ഉ		
453c	1356			**	11	Set	Serew		
							From		

No,	Plate									
91840	1439	Needle F								
SS9d	1356				Hinge					
286d	1356	17	D		Thuml	o Sere	11.			
95978	1442	Presser	Bar							
95957	1442	1			g					
95958	1443						 i SS202c			
SS202c	1356		11				usting S			
SS529c	1357		11				Screw			
27.17.27.0				,-		• • •				
95979	1440	Presser	Bar	Lifter					• • •	
184c	1356	11	11		Hinge	Screw				
95959	1442	11	11	Lifting	Cam I	ever	with 17	ĭс		
440f	1357	D.	11	11	11	12	Adjustir	ig Screv	v	
1700c	1357	IT.	- 11	11	11	17	11	11	Lock Nu	it
175c	1356	11	11	н	17	11	Binding	Screw		
1830	1357	9			-01	11	Roller a	nd Stuc	l	
1521e	1357	ч	0	ч	н	11	11	п — п	Lock Nu	ıt
95960	1442	11	0	11	Lever					
95895	1439	0	D.			Hing	e Pin			
460c	1357	11	11	11	tt.	Ħ	n Se	t Screw	(2)	
95896		п	11	11	11	Slide	Block			
95980	1.1.10	Danasa	D	Dande	t D		4			
	1440 1440	Presser								
95981	-	11		11					Stud	
95982	1442	n	н	***		17			a Yoke	
1655c	1357	II.	н	11		11	11			Nut
95987	1440	ч	**	11		11	19	**		washer
95938	1439	11		.,		.,	Hinge	Stud		
1396c	1357	11	11	н		11	**	(Tamping	Screw
		_		a .						
95983	1440	Presser		•						
95893	1439	11	11				e		***	
SS499d	1357	11	11	11	Regu	atting	Thumb	Screw		• • •
95988		Presser	Foot	(angle	cut te	eth)				
SS501f	1878	71	11							
95990	1878	н	11	,,	***		riction S			
NN94c	1878		11	0						
1159f	1878	н								
95989		11								
95991	1878	Presser	Foot	(adjus	table),	comp	lete, No	s. $NN9$	4c, SS501	f, 1159f
		and	9598	8 to 95	990 .					
95985	1.4.40	Presser	Foot	leorre	tod too	thi				,
	1357									
NOTE	s. No.	95985 is s	CHL 10	ion ints	maciii)	a un	ess ounc)	wist spi	cipia on c	nuer.

Accessories

No.	Plate					
	-	Instruction Book			 	
46×1		Needles (two eac	h sizes 7,	8 and 9)	 	
36569		Oiler			 	
25537	1355	Screw Driver			 	
86405	1355	Tweezers			 	
		Wood Screws 11'	$' \times 1''$ (2)		 	 ,

Numerical List of Parts

No.	Plate	
SS9d	1356	Needle Plate Latch Hinge Screw
SS21d	1356	Thread Take-down Hinge Screw
SS44c	1356	Looper Frame Binding Screw (long)
644	1356	Seam Guide Hinge Screw
SS65f	1356	Face Plate Thread Nipper Bracket Screw
66c	1357	Looper Pitman Hinge Screw for 95952
SS83c	1356	Needle Bar Thread Nipper Hinge Screw
NN94c	1878	Presser Foot Adjusting Screw Nut 👨 95991 -
138e	1356	Arm Screw
158c	1356	- Looper Frame Binding Screw (short) 🖰
175c	1356	Needle Bar Connecting Stud Clamping Screw
		for 95885
175c	1356	Presser Bar Lifting Cam Lever Binding Screw
		for 95959
175d	1356	- Thread Take-down Stop Pin Screw 💄
177c	1356	- Arm Shaft (upright) Cam Set Screw 🖰r 95931 -
184c	1356	Feed Regulating Stop Screw
184c	1356	- Presser Bar Lifter Hinge Screw
184d	1356	Seam Guide Stop Screw
1904	1356	- Face Plate Screw
SS202c	1356	- Presser Bar Guide Bracket Adjusting Screw
		for 95958 <u>.</u>
203f	1357	Presser Foot Screw
207d	1356	Thread Guide Screw 💆
208c	1356	Needle Bar Thread Nipper Spring Binding
		Serew
233c	1356	Looper Spindle Pinion Set Screw for 95951
286d	1356	Arm Side Cover Thumb Screw
286d	1356	Needle Plate Latch Thumb Screw for 91840
337d	1357	Needle Clamp Thread Guide Screw for 95977
SS398c	1356	Feed Regulating Thumb Screw
413c	1356	Tension Screw Stud for 95914
440f	1357	Presser Bar Lifting Cam Lever Adjusting
		Screw for 95948
443c	1356	Arm Shaft (horizontal) Bush (front) Set Screw
446c	1356	Balance Wheel Set Screw for 95859, 95933
		and 95934
-SS447c	1356	Looper Spindle Collar Set Screw for $95872 \dots$
4480	1356	Arm Shaft (horizonfal) Bush (rear) Set Screw
453c	1356	Machine Base Hinge Connection Set Screw
		for 95972

ξζ,

No.	Plate		
453c	1356	Thread Take-up Spring Regulator Set Sc	
460c	1357	Presser Bar Lifting Lever Hinge Pin	Set
		Screw	. 21.1
460c	1357	Tension Thread Guide Set Screw	
SS470d	1356	Balance Wheel Handle Screw Spindle	
SS499d	1357	Presser Bar Spring Regulating Thumb Sci	
SS501f	1878	Presser Foot Adjusting Screw for 95991	
SS529c	1357	Presser Bar Guide Bracket Set Screw	
SS535d	1357	Machine Base Thumb Screw for 95972	
552r	1356	Needle Clamp Thumb Screw for 95974	
647d	1356	Feed Regulator Spring Washer Screw	
648c	1356	Looper Pitman Hinge Screw for 95932	
794c	1356	Needle Bar Connecting Link Adjusting S r	
		for 05001	
978c	1356	Feed Regulator Slide Block Hinge Scr	7:31
1148c	1356	Looper Spindle Bush Set Screw for 95970	, ,,
1148c	1356	Looper Spindle Pinion Segment Gear St	p. 1
		Cot Comme	
H59f	1878	Dengan Raul C., C. asani	
1259c	1356	Arm Shaft (horizontal) Gear Set Screw	for
		95854	
1259c	1356	Arm Shaft (upright) Gear Set Screw for 958	53.1
1285c	1356	Balance Wheel Position Screw for 958;	59
		95933 and 95934	
1330c	1357	Needle Bar Connecting Link Hinge Scre	
1375c	1357	Feed Cam Set Screw for 95865	
1395f	1357	Arm Shaft (upright) Cam Fork Hinge Sere	
1396c	1357	Presser Bar Pendulum Bracket Hinge Sti	u-l
		Clamping Screw	
1521e	1357	Presser Bar Lifting Cam Lever Roller at	nd
		Stud Lock Nut for 95948	
1560d	1357	Tension Spring Regulating Thumb Nut f	OT:
		95914	
1655c	1357	Presser Bar Pendulum Bracket Feed Lev	er:
		Stud Yoke Nut	
1700c	1357	Presser Bar Lifting Cam Lever Adjustin	ıg
		Screw Lock Nut for 95948	
1819	1357	Feed Lever Roller for 95866	
1823	1357	Face Plate Thread Nipper Ro'ler for 95863.	
1830	1357	Presser Bar Lifting Cam Lever Roller an	rc]
		Stud for 95948	
2007	1439	Arm Spool Pin	
2102	1441	Tension Disc for 95914	
2809	1443	Machine Base Hinge Connection Hinge Pi	n
1000		for 95972	
4389	1443	Arm Dowel Pin	
8238	1441	Tension Spring for 95914	

$N\alpha_{i}$	Plate	
8294	1443	Machine Base Hinge Connection for 95972
8300	1437	Arm Side Cover
19054	1442	Feed Regulator Spring Washer
25537	1355	Screw Driver (Accessories)
32575	1441	Thread Take-up Spring
32576	1441	Thread Take up Spring Regulator
36569	1355	Oiler (Accessories)
80036	1439	Looper Column Thread Guide Pin for 95969
82162	1443	Face Plate Thread Nipper Bracket Screw
(12 1112	, ,	Washer
86405	1355	Tweezers (Accessories)
91822	1439	Looper Column Hinged Needle Plate Hinge
	, , , , , ,	Pin for 95970 <u></u>
91824	1139	Looper Frame Pin o
91840	1439	Needle Plate Latch with 286d
91868	1439	Seam Guide Hinge Screw Spring Waster
91879	1111	Thread Take-down
91881	1441	Thread Take-down Stop Pin $\stackrel{0}{\succeq}$
*95851		Arm
95852	1437	Arm Shaft (horizontal) 5
95853	1438	Arm Shaft (horizontal) Bush (front) 💆
95854	1438	- Arm Shaft (horizontal) Gear with twe 1259c -
95854	1438	Arm Shaft (upright) Gear with two 1259c
95855	1437	Arm Shaft (upright) 5
95857	1439	Arm Spool Pin Bushing 🚖
95858		Arm Oil Tube
95859		– Balance Wheel (2″ diam.) with 446c an 1285c –
95862	1439	- Face Plate Screw Stud 👑
95863	1111	Face Plate Thread Nipper Bracket with 1823
95865	1138	Feed Cam with 1375c 5
95866	1443	Feed Lever with 1819
95867	1443	Feed Regulator with 95870
95869	1441	Feed Regulator Slide Block
95870	1439	Feed Regulator Stud for 95867
95871	1439	Looper Spindle for 95968
95872	1439	Looper Spindle Collar with SS447c for 95970
95873	1439	Looper Spindle Bush for 95970
95877	1439	Looper Column Hinged Needle Plate for 95970
95884	1113	Needle Bar Connecting Link with 794c
95885	1443	Needle Bar Connecting Stud with 175c
95886	1441	Needle Bar Thread Nipper
95893	1439	Presser Bar Spring Guide Wire
95895	1439	Presser Bar Lifting Lever Hinge Pin for
		95948
95896		Presser Bar Lifting Lever Slide Block
95913	1440	Seam Guide

No.	Plate		
95914		Tension, complete, Nos. 413c, 1560d, 821	101
		two 2102	
95915	1439	two 2102 Tension Thread Guide	
95917	1441	Thread Take-down Spring	
*95919		Looper Thread Spool Holder Plate for	
95920	1441	Looper Thread Spool Holder Plate Hing	andrina y
		(ARABI	
95930	1438	Arm Shaft (horizontal) Bush (rear)	
95931	1438	Arm Shaft (upright) Cam with 177c	
95932	1438	Arm Shaft (upright) Cam Fork	
95933	1437	Balance Wheel $(2\frac{1}{2})^n$ diam.) with 446ϵ	and
	,,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	and
95934		Balance Wheel ($3rac{1}{2}''$ diam.) with 446 ϵ	and
		1285c Looper Pitman	
95935	1437	Looper Pitman	
*95936		Looper Thread Spool Pin for 95937	
95937	1437	Looper Thread Spool Holder, complete,	Nos.
		95919 and 95936 for 95964 and 9597	2
95938	1439	Presser Bar Pendulum Bracket Hinge	Stud
95945	1443	Balance Wheel Handle (Wood)	
95947	1437	Face Plate	
95948		Feed Lifting Mechanism, complete, Nos.	1101.
		1521e, 1700c, 1830, 95895, 95959 and	95960
95950	1439	Looper Frame for 95970	
95951	1442	Looper Spindle Pinion with two 233	c for
		95970	
95952	1442	Looper Spindle Pinion Segment Gear	
95953	1442	Looper Spindle Pinion Segment Gear	Stud
95957	1442	Presser Bar Bushing	
95958	1443	Presser Bar Guide Bracket with SS202c	
95959	1442	Presser Bar Lifting Cam Lever with 177	oc for
		95948	
95960	1442	Presser Bar Lifting Lever for 95948	
95963	1443	Looper Thread Spool Holder Frame	
		machine without Base, for 95964	
95964		Looper Thread Spool Holder and Fa	
		complete, Nos. 95920, 95937, 95963	
		two Wood Screws ½" No. 7	
NOTE.	No. 955	164 is supplied when machine is ordered less No. 95972, and is charged extra.	
95965	1442	Needle Bar Thread Nipper Spring	
*95966		Bed	
95967	1440	Looper for 95968	
95968		Looper 95967 with 95871 for 95970	
95969	1440	Looper Column with 80036 for 95970	
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No.	Plate	
95970		Looper Column, complete, Nos. 1148c, 91822,
		95872, 95873, 95877, 95950, 95951, 95968
		and 95969
95971		Machine Base for 95972
95972		Machine Base, complete, Nos. SS535d, 95937,
		95971, two each 453c, 2809 and 8294
95973	1442	Needle Bar for 95977
95974	1440	Needle Clamp with 552r for 95977
95975	1440	Needle Clamp Gib for 95977
95976	1440	Needle Clamp Thread Guide for 95977
95977		Needle Bar and Clamp, complete, Nos. 337d
		and 95973 to 95976
95978	1442	Presser Bar
95979	1140	Presser Bar Lifter
95980	1440	Presser Bar Pendulum Bracket
95981	1440	Presser Bar Pendulum Bracket Feel Lever
		Stud
95982	1442	Presser Bar Pendulum Bracket Ford Lever
		Stud Yoke
95983	1440	Presser Bar Spring
95985	1440	Presser Foot (serrated teeth)
95987	1440	Presser Bar Pendulum Bracket Fæd Lever
,,		Stud Yoke Nut Washer
95988		Presser Foot (angle cut teeth) for 95991
95989		Presser Foot Side for 95991
95990	1878	Presser Foot Adjusting Screw Friction Spring
	117,117	for 95991
95991	1878	Presser Foot (Adjustable), complete, Nos.
	13.107	NN94c, SS501f, 1159f and 95988 to 95990
95992	1442	Thread Guide